

09/18/03  
02527 U.S. PTO

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

22278 U.S. PTO  
10/665897  
09/18/03

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on September 18, 2003 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EV373982605US, addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Attorney Docket No.: NSC1P282/P05730

First Named Inventor: Peter J. Hopper

*Lauren Kimball*  
Lauren Kimball

**UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors:  
**Peter J. Hopper, Iouri Mirgorodski, Vladislav Vashchenko and Peter Johnson**

For: **APPARATUS AND METHOD FOR FORMING HEAT SINKS ON SILICON ON INSULATOR WAFERS**

Assigned to: National Semiconductor Corporation

Application Elements:

- 13** Pages of Specification, Claims and Abstract
- 05** Sheets of formal Drawings
- 03** Pages Combined Declaration and Power of Attorney

Accompanying Application Parts:

- Do not publish this application. Nonpublication Request is attached.
- Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
- 37 CFR 3.73(b) Statement by Assignee
- Information Disclosure Statement with Form PTO-1449
  - Copies of IDS Citations
- Preliminary Amendment
- Return Receipt Postcard
- Other:

Fee Calculation (37 CFR § 1.16)

Applicant is entitled to Small Entity Status under 37 C.F.R. §1.27.

|   | (Col. 1)<br>Total Claims |       | (Col. 2)<br>Claims | (Col. 3)<br>Present Extra | Rate    | Additional Fee |
|---|--------------------------|-------|--------------------|---------------------------|---------|----------------|
| TOTAL   | 25                       | MINUS | 20                 | = 05                      | x 18 =  | 90.00          |
| INDEP.  | 02                       | MINUS | 3                  | = 00                      | x 84 =  |                |
| [ ] First presentation of multiple dependent claim    |                          |       |                    |                           | \$280 = |                |
| Basic Filing Fee under 37 C.F.R. §1.16(a)             |                          |       |                    |                           | \$750 = | 750.00         |
| TOTAL   |                          |       |                    |                           |         | 840.00         |
| SMALL ENTITY 50% FILING FEE REDUCTION (if applicable) |                          |       |                    |                           |         |                |

Check No. 20026 in the amount of \$880.00 is enclosed.

The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 500388 (Order No. NSC1P282).

General Authorization for Petition for Extension of Time (37 CFR §1.136)

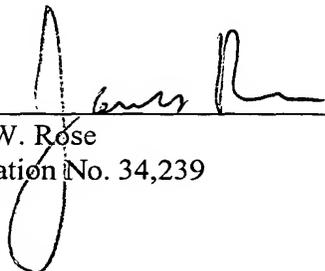
Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 500388 (Order No. NSC1P282).

Please send correspondence to the following address:

**Customer Number 022434**

022434

Date: September 18, 2003

  
 \_\_\_\_\_  
 James W. Rose  
 Registration No. 34,239

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re application of: Hopper et al.

Attorney Docket No.: NSC1P282/P05730

Application No.: Unassigned

Examiner: Unassigned

Filed: Herewith

Group: Unassigned

Title: APPARATUS AND METHOD FOR  
FORMING HEAT SINKS ON SILICON  
ON INSULATOR WAFERS

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I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on September 18, 2003 in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR §1.10, Mailing Label Number EV333982605US, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signed: \_\_\_\_\_

Lauren Kimball

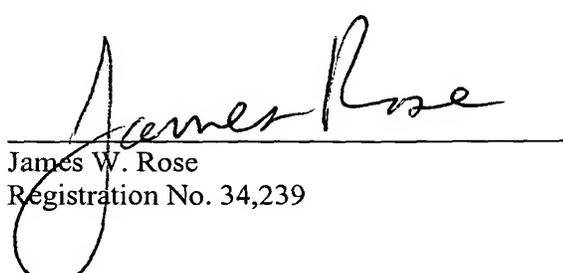
**NONPUBLICATION REQUEST AND CERTIFICATION  
(35 U.S.C. 122(b)(2)(B)(i))**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen (18) months after filing. I hereby request that the attached application **NOT** be published under 35 U.S.C. 122(b).

Date: September 18, 2003

  
\_\_\_\_\_  
James W. Rose  
Registration No. 34,239